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I2P
53RD

Industrial Accident Board

HELENA, MONTANA

File No.....

File No.....

EMPLOYER'S FIRST REPORT OF INJURY

INSTRUCTIONS—Employer must complete form at once after every accident which causes loss of time from work or requires medical attention and mail it to the Industrial Accident Board, Helena, Montana. Form must be signed in pen and ink. ALL QUESTIONS MUST BE ANSWERED FULLY.

INJURED EMPLOYEE

Full name of injured employee..... Occupation.....

Mailing address..... Street ..... City ..... **How long has he been in your employ**.....

Social Security No..... Sex..... Age..... Married ☐ Single ☐

EARNINGS

Monthly Wage..... Weekly Wage..... Daily Wage..... Hourly Wage.....

Receive board ☐ Yes ☐ No ☐ Daily Value..... Receive room ☐ Yes ☐ No Daily Value.....

Piece Worker ☐ Yes ☐ No ☐ If yes, price per unit at piece work..... Hours worked per day.....

Hours worked per week..... Employee's pay period: Monthly ☐ Semi-monthly ☐ Weekly ☐ List employee's earnings last 4 pay periods 1..... 2..... 3..... 4.....

List Payroll Classification and Code under which employee's wages were reported ..... **Code**.....

ACCIDENT AND INJURY

Describe in full how accident happened and GIVE CAUSE

.....

.....

.....

.....

Nature or extent of injury..... (Cut - Fracture) **Part of body injured**..... (Leg - Arm - Back - Head)

Names of witnesses to accident 1..... 2.....

Date of accident..... 19..... **Hour**..... A.M. P.M. **Was employee injured in course of employment? Yes** ☐ **No** ☐

Place where accident occurred..... Address ..... City ..... County .....

Did you or employee's supervisor have actual knowledge of accident? Yes ☐ No ☐

Were you notified of accident by injured employee? Yes ☐ No ☐ How..... Date.....

Have you reason to question this accident? Yes ☐ **No** ☐ **If "yes" explain fully**.....

.....

SAFETY

1. Was the accident caused by an unsafe act? Yes ☐ No ☐
2. Was the accident caused by an unsafe condition? Yes ☐ No ☐
3. What specific device, object or substance caused the injury? .....

.....

MEDICAL ATTENTION

Name of attending physician.....

Address.....

Was employee hospitalized? Yes ☐ No ☐ Name of hospital.....

Address .....

Was first aid administered by someone other than attending physician? Yes ☐ No ☐

TIME AND WAGE LOSS

1. Will the employee return to work before or during his next scheduled shift? Yes ☐ No ☐
2. Will employee lose wages? Yes ☐ No ☐
3. Date wage loss began..... Amount of weekly wage loss.....

EMPLOYER

Name of employer.....

Address ..... Nature of business.....

IS FIRM A CORPORATION ☐ **OR PARTNERSHIP** ☐ **OR INDIVIDUAL** ☐

IF
- Corporation—is injured employee an officer or director of corporation? Yes ☐ No ☐
- Partnership—is injured employee related to any partner? Yes ☐ No ☐ Relationship.....
- Individual—is injured employee related to employer? Yes ☐ No ☐ Relationship.....

WORK INJURIES IN MONTANA 7-1-67 - 6-30-68 53rd Year

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Honorable Forrest H. Anderson
Governor

Dear Governor Anderson:

Pursuant to Section 92-842, Revised Codes of Montana, 1947, we are transmitting herewith the fifty-third annual report of the Industrial Accident Board.

Very truly yours,

/s/ Robert F. Swanberg
Chairman

/s/ Jack C. Carver
Commissioner

ATTEST:

/s/ Margaret Condon
Secretary

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The activities of the Montana Industrial Accident Board during the 53rd year are set forth in the following summary with the aid of statistical tables wherever it is felt necessary for the purpose of clarification.

Members of the Board are Robert F. Swanberg, Chairman; John Emmons, Commissioner of Labor and Industry and ex-officio member of the Board; and Jack C. Carver, Director of the Division of Vocational Rehabilitation and ex-officio member of the Board.

The duties of the Industrial Accident Board are the administration of the Montana Workmen's Compensation Act, the administration of the Montana Occupational Disease Law, the administration of the Silicosis Benefit Program and the Volunteer Firemen's Compensation Act.

PLAN I

Table 1 reflects the experience of the self-insured employers enrolled under Plan I of the Workmen's Compensation Act during the 53rd year.

Table 1

Plan I

COMPARATIVE SUMMARY OF ACTIVITY
52nd Year - 53rd Year

	1966 - 1967	1967 - 1968
Number of employers enrolled	67	66
Gross annual payroll	$136,461,031.91	$129,994,615.12
Number of work injuries reported	3,075	2,957
Number of claims filed	695	396
Occupational disease cases reported	4	5
Compensation benefits paid	$ 996,280.49	$ 897,600.72
Hospital, medical, & burial benefits paid	$ 641,312.36	$ 469,811.46
Second injury fund contributions	$ 2,000.00	$ - 0 -
Plan I administrative assessments	$ 28,757.82	$ 30,810.65

PLAN II

Table 2 summarizes the experience of employers enrolled under Plan II of the Workmen's Compensation Act during the 53rd year.

Table 2

Plan II

COMPARATIVE SUMMARY OF ACTIVITY
52nd Year - 53rd Year

	1966 - 1967	1967 - 1968
Number of employers enrolled	6,642	6,793
Gross annual premium	$4,719,202.59*[1]	$4,720,657.15*[2]
Number of work injuries reported	10,549	10,839
Number of claims filed	1,751	1,894
Occupational disease cases reported	3	1
Compensation benefits paid	$1,606,196.07	$1,723,722.46
Hospital, medical, & burial benefits paid	$ 964,633.35	$1,125,685.78
Second injury fund contributions	$ 3,500.00	$ 1,500.00
Plan II administrative assessments	$ 150,996.69	$ 152,932.16

*[1] For calendar year 1966

*[2] For calendar year 1967

PLAN III

Table 3 reflects the experience of employers enrolled under Plan III of the Workmen's Compensation Act during the 53rd year.

Table 3

Plan III

COMPARATIVE SUMMARY OF ACTIVITY
52nd Year - 53rd Year

	1966 - 1967	1967 - 1968
Number of employers enrolled	7,757	7,986
Paid premium	$5,529,443.28	$5,671,148.42
Number of work injuries reported	9,143	9,003
Number of claims filed	1,824	1,844
Occupational disease cases reported	4	1
Compensation benefits paid	$2,656,965.22	$2,901,295.94
Hospital, medical, & burial benefits paid	$1,131,506.86	$1,315,280.87
Second injury fund contributions	$ 3,000.00	$ 2,500.00
Plan III administrative assessments	$ 396,097.45	$ 352,944.32

INDUSTRIAL ACCIDENT BOARD ADMINISTRATION ACCOUNT
INCOME AND DISBURSEMENTS

The Industrial Accident Board spent a total of $587,879.11 for the administration of the Workmen's Compensation Act during the 53rd year of the Acts existence. This is an increase of $33,107.54 over the cost of the 52nd year.

The cost of the administration of the Act is borne by the assessment of self-insured employers, insurance carriers, and the Industrial Insurance Fund.

Income for the Administrative Fund for the 53rd year:

Plan I	$ 30,810.65
Plan II	152,932.16
Plan III	352,944.32
Boiler Inspection	23,889.68
Occupational Disease Filing Fee	2,310.00
Refunds	1,587.91
Adjustment	11.66
	$564,486.38
Balance - June 30, 1967	108,136.31
TOTAL	$672,622.69

Disbursements necessary to administer the Workmen's Compensation Act are charged to the Plan causing the disbursements. Disbursements by Plan for the 53rd year were as follows:

Plan I	$ 28,022.60
Plan II	130,908.75
Plan III	395,505.71
Boiler Inspection	30,604.62
Occupational Disease	2,837.83
TOTAL	$587,879.11
Balance - June 30, 1968	$ 84,743.58

****

Table 4

PROPORTIONATE COST OF OPERATING THE INDUSTRIAL ACCIDENT BOARD
(% By Plan)

Plan	Percentage
Plan I	4.77%
Plan II	22.27%
Plan III	67.27%
Boiler Inspection	5.21%
Occupational Disease	.48%
	100.00%
Increase in cost of 1967 Fiscal Year	6.00%

CLAIMS:

The claims department processed 9,003 work injuries and 1,844 claims under Plan III during the 53rd. fiscal year. This is a decrease of 1.5% in work injuries reported and a 1.1% increase in the number of claims filed.

HEARINGS & ADJUDICATIONS:

A total of 4,134 claims for lost time were filed during the past year. There was a total of 393 disputed claims under all three plans of coverage. The disputes involved disability in the large majority of these cases. The disputed cases were placed on the Board's docket and were disposed of either through formal hearings and/or agreed settlements.

The following table reflects the hearings activity by Plan for the past three years:

Table 5

DISPUTED CLAIMS BY PLAN

7-1-65 - 6-30-68

Plan	51st Year	% of Total	52nd Year	% of Total	53rd Year	% of Total
I	64	18%	95	24%	74	19%
II	205	58%	217	55%	225	57%
III	84	24%	80	21%	94	24%
Total	353	100%	392	100%	393	100%

OCCUPATIONAL DISEASE:

A total of 7 occupational disease cases were reported by employers under the Occupational Disease Act. Plan I reported 5 cases; Plan II reported 1 case; and Plan III reported 1 case. This is 4 less than the number of cases reported last year.

The disease reported was silicosis in 3 cases; lead poisoning in 1 case; tamarack poisoning in 1 case; and carbon-monoxide poisoning for the remaining 2 cases.

WORK INJURY RATES

Montana's overall work injury rate, all nonagricultural industry combined, based on the number of disabling injuries per 1,000 workers, increased by .9 from 33.8 per 1,000 to 34.7 per 1,000 employees.

Three industry divisions, construction; state and local government; finance, insurance and real estate, experienced a lower injury rate during the 53rd year.

The remaining five industry divisions, mining; manufacturing; transportation, communications, utilities; trade, and services, experienced increases ranging from .5 to 21.2. The work injury rate in the mining industry as a group increased 27.0% from 78.3 (1966-1967) to 99.5 per 1,000 employees (1967-1968).

Table 6

Disabling Work Injuries per 1,000 Workers

Industry Division	1966-67	1967-68	Change
All Industry	33.8	34.7	+ .9
Mining	78.3	99.5	+21.2
Construction	93.1	90.7	- 2.4
Manufacturing	76.3	93.0	+16.7
Transportation, Communications, and Utilities	20.2	21.3	+ 1.1
Trade	26.9	28.0	+ 1.1
Finance, Insurance, and Real Estate	4.3	3.1	- 1.2
Service	16.0	16.5	+ .5
State and Local Government	13.3	12.8	- .5

WORK FATALITIES:

The number of compensable fatalities decreased from 56 in 1966-1967 to 51 in 1967-1968. Four industry divisions, mining; construction; manufacturing; and transportation, communications, utilities, accounted for 76.4% of the fatalities experienced during the 53rd year.

The work fatality rate for the 1967-1968 period for all industries combined was 2.7 deaths per 10,000 employees compared to 3.0 deaths per 10,000 employees during the 1966-1967 period. The 5-year average death rate per 10,000 employees, July 1, 1962 through June 30, 1967 is 3.1.

NATURE OF INJURY:

With reference to the basic injury inflicted upon the worker in industry relative to frequency, we find that cuts, lacerations, and punctures head the list accounting for 26.5% of the total. Strains, sprains, and dislocations followed with 26.0% of the total. Bruises and contusions, and foreign body in the eye accounted for 16.5% and 8.6% respectively. These four catagories, of the twelve considered, accounted for 77.6% of the total reportable work injuries.

NATURE OF INJURY: Cont'd

Injuries to the upper extremities (arms, hands, and fingers) were the most frequent accounting for 7,836 or 34.3% of the total.

Injuries to the back and trunk were second in frequency with 5,486 reportable injuries for 24.1% of the total.

The trend relative to nature of injury by body location remains relatively unchanged from the preceding year.

AGENCY:

Hand tools led all agencies as the agency responsible for the greatest number of work injuries reported with 19.2% of the total chargeable work injuries.

Working surfaces, as an agency, was the next in line accounting for 3,685 or 16.2% of the total.

Trees, logs, and lumber, as an agency, complete our infamous trio of high ranking agencies with 8.8% of the total.

Taken collectively, the three most common agencies mentioned accounted for approximately 44.2% of all injuries reported.

ACCIDENT TYPE:

The accident type classification identifies the event which directly resulted in the injury. The experience relative to accident type was very similar to last year. Struck by or striking against objects, machines, or equipment was still the most common classification with 9,780 or 42.9% of the total. Falls and slips were second with 3,885 or 17.0% of the total. Strain or overexertion, as a causal factor, still retained third ranking with 3,632 or 15.9% of the total. The three classifications combined account for approximately 75.8% of the total number of reportable work injuries.

AGE & SEX OF INJURED WORKERS:

Women employees who suffer injuries are older, on the average, than men injured at work. The median age for injured women is 41.2 years compared with 34.7 years for men during the 53rd year.

During the 53rd year, 11.7% of all job injuries were sustained by women employees, an increase of .2% over the 52nd year.

STATISTICAL SUMMARY:

Statistical tables covering the 53rd year experience will be found on the following pages.

Table 7

FATALITIES* BY INDUSTRY

July 1, 1967 - June 30, 1968

INDUSTRY	PLAN I	PLAN II	PLAN III	TOTAL
AGRICULTURE & AGRICULTURAL SERVICES	0	2	2	4
General Farms		1	1	
Livestock Farms		1	1	
MINERAL EXTRACTION	4	4	0	8
Copper Ores	2			
Chemical & Fertilizer Mineral	2			
Oil & Gas Field Services		3		
Metal Mining Services		1		
CONTRACT CONSTRUCTION	0	5	3	8
General Building Contractor		1	1	
Highway & Street Construction			1	
Heavy Construction (except highway & street)		2	1	
Misc. Special Trade Contractors		2		
MANUFACTURING	3	10	2	15
Aluminum Reduction	1			
Copper Reduction	1			
Logging Camps & Logging Contractors	1	7	2	
Petroleum Refining		2		
Sugar		1		
TRANSPORTATION, COMMUNICATIONS & UTILITIES	0	5	3	8
Radio Broadcasting & Television		1		
Trucking, local & long distance		3	1	
Irrigation Systems			2	
Sanitary Services		1		
TRADE	0	2	1	3
Lumber & Other Building Materials		1		
Groceries & Related Products		1		
Miscellaneous Wholesalers			1	
FINANCE, INSURANCE & REAL ESTATE	0	0	0	0
SERVICE	0	0	1	1
Non-profit membership organization			1	

(continued)

Table 7

FATALITIES* BY INDUSTRY (continued)

INDUSTRY	PLAN I	PLAN II	PLAN III	TOTAL
GOVERNMENT	0	0	4	4
State Government				
Fish & Game Department			1	
Local Government				
Education			1	
Road, Street, Public Works			1	
Other Local Government			1	
TOTALS	7	28	16	51

* Deaths for which findings and awards have been issued by the Industrial Accident Board.

Table 8

CAUSE OF DEATH BY MAJOR INDUSTRY

July 1, 1967 - June 30, 1968

INDUSTRY	PLAN I	PLAN II	PLAN III	TOTAL
AGRICULTURE & AGRICULTURAL SERVICES	0	2	2	4
Struck by lightening			1	
Automobile left roadway		1		
Burns			1	
Truck left roadway		1		
MINERAL EXTRACTION	4	4	0	8
Blasting	1			
Suffocation	1			
Pick-up left roadway		2		
Struck by falling object	1			
Truck-animal collision	1			
Burns		1		
Caught between moving truck & object		1		
CONTRACT CONSTRUCTION	0	5	3	8
Pick-up truck struck tree			1	
Fall from elevation		1	1	
Electrocution		1		
Heart failure		1		
Pick-up truck left roadway		1		
Catepillar-tractor overturned		1		
Struck by falling object			1	
MANUFACTURING	3	10	2	15
Struck by falling object	1	1		
Catepillar tractor overturned		2		
Fall from elevation	1			
Burns		1		
Coronary Sclerosis		1		
Struck by falling tree	1	3	1	
Drowning		1		
Caught between loader & tractor			1	
Fell or slipped under wheels of moving truck		1		
TRANSPORTATION, COMMUNICATIONS & UTILITIES	0	5	3	8
Struck by truck		1		
Heat prostration-smoke inhalation			1	
Caught between two vehicles		2		
Truck left roadway			1	
Slipped & fell under moving truck		1		
Electrocution		1		
Struck by high pressure water discharge and thrown against object			1	
TRADE	0	2	1	3
Automobile left roadway		1		
Struck by falling object			1	
Automobile collision		1		

(continued)

Table 8

CAUSE OF DEATH (continued)

INDUSTRY	PLAN I	PLAN II	PLAN III	TOTAL
FINANCE, INSURANCE & REAL ESTATE	0	0	0	0
SERVICE	0	0	1	1
Automobile left roadway			1	
GOVERNMENT	0	0	4	4
State Government				
Heart failure			1	
Local Government				
Automobile left roadway			1	
Heart failure			1	
Caught between moving vehicle & object			1	
TOTALS	7	28	16	51

Table 9

DISABLING AND NON-DISABLING INJURIES

July 1, 1958 through June 30, 1968

YEAR	TOTAL INJURIES	DISABLING	PER CENT OF TOTAL	NON-DISABLING	PER CENT OF TOTAL	UNDETER-MINED	PER CENT OF TOTAL
1958 - 1959	19,489	6,080	31.2	12,834	68.8	537	2.9
1959 - 1960	20,308	6,779	33.4	13,249	65.2	280	1.4
1960 - 1961	19,869	6,264	31.5	13,306	67.0	299	1.5
1961 - 1962	20,153	5,987	29.7	13,722	68.1	444	2.2
1962 - 1963	21,005	5,968	28.4	14,672	70.0	365	1.6
1963 - 1964	21,393	6,202	29.0	14,744	68.9	447	2.1
1964 - 1965	22,032	6,227	28.3	15,324	69.5	481	2.2
1965 - 1966	22,949	6,178	27.0	16,233	70.7	538	2.3
1966 - 1967	22,767	6,329	27.8	15,880	69.8	558	2.5
1967 - 1968	22,799	6,590	28.9	15,491	68.0	718	3.2

Table 10

DEATHS AND DEATH RATES

July 1, 1949 through June 30, 1968

YEAR	DEATHS	WORKERS* (thousands)	DEATHS PER 10,000 WORKERS
1949 - 1950	76	148	5.0
1950 - 1951	95	149	6.4
1951 - 1952	81	153	5.3
1952 - 1953	73	154	4.7
1953 - 1954	68	155	4.4
1954 - 1955	87	160	5.4
1955 - 1956	77	167	4.6
1956 - 1957	85	167	5.1
1957 - 1958	61	162	3.7
1958 - 1959	59	165	3.6
1959 - 1960	68	167	4.1
1960 - 1961	49	169	2.9
1961 - 1962	53	171	3.1
1962 - 1963	51	174	2.9
1963 - 1964	59	175	3.4
1964 - 1965	65	178	3.7
1965 - 1966	47	183	2.6
1966 - 1967	56	187	3.0
1967 - 1968	51	190	2.7

* Number of workers in non-agricultural industries in Montana.

Source: Monthly Review of Montana Labor Market, Montana State Employment Service, Division of Unemployment Compensation Commission.

Table 11

WORK INJURY EXPERIENCE IN MONTANA
July 15, 1915 through June 30, 1968

YEAR	TOTAL NO. OF ACCIDENTS	PLAN I	PLAN II	PLAN III	FATALS	NO. OF ACCIDENTS FOR EACH 1,000 WORKERS
1915-1916	6,802	4,391	2,236	175	136	
1916-1917	8,325	5,412	2,386	527	307	
1917-1918	5,820	3,668	1,483	669	123	
1918-1919	5,474	4,164	664	646	122	
1919-1920	4,914	3,164	741	1,009	94	38
1920-1921	3,858	1,939	854	1,065	83	
1921-1922	3,368	1,591	805	972	51	
1922-1923	5,129	2,875	1,024	1,230	81	
1923-1924	5,789	3,017	1,353	1,419	87	
1924-1925	5,816	3,280	1,257	1,279	79	
1925-1926	6,804	3,715	1,548	1,541	78	
1926-1927	6,879	3,611	1,725	1,543	93	
1927-1928	7,018	2,988	1,985	2,045	85	
1928-1929	8,364	3,359	2,383	2,622	89	
1929-1930	8,895	2,839	2,702	3,354	94	65
1930-1931	6,868	----	NOT AVAILABLE	----	55	
1931-1932	6,446	1,253	2,319	2,874	56	
1932-1933	5,482	489	1,715	3,278	31	
1933-1934	7,036	899	1,572	4,565	49	
1934-1935	10,630	838	2,454	7,338	65	
1935-1936	11,904	1,674	2,489	7,741	93	
1936-1937	12,685	2,262	2,035	8,388	103	
1937-1938	11,767	2,237	2,065	7,465	90	
1938-1939	10,176	1,282	2,131	6,763	63	
1939-1940	11,557	1,642	1,944	7,971	70	78
1940-1941	12,547	1,771	2,383	8,393	73	
1941-1942	13,258	2,348	2,492	8,418	108	
1942-1943	12,650	2,121	3,498	7,031	152	
1943-1944	11,127	1,820	3,158	6,149	97	
1944-1945	10,829	1,536	3,377	4,765	56	
1945-1946	10,196	1,139	3,266	5,791	44	
1946-1947	13,583	1,517	4,582	7,484	68	99
1947-1948	15,677	1,850	5,588	8,239	46	109
1948-1949	16,783	1,752	7,016	8,015	83	116
1949-1950	16,600	1,749	7,115	7,736	76	112
1950-1951	18,227	1,976	8,387	7,964	95	122
1951-1952	18,987	2,020	9,015	7,952	81	124
1952-1953	19,497	1,968	8,718	8,811	73	126
1953-1954	18,859	1,978	7,881	9,000	68	121
1954-1955	19,362	1,692	7,682	9,988	87	121
1955-1956	20,852	2,022	7,818	11,012	77	125
1956-1957	21,026	2,066	7,242	11,718	85	125
1957-1958	18,862	1,933	6,540	10,389	61	115
1958-1959	19,509	2,033	7,162	10,314	59	118
1959-1960	20,308	2,179	7,934	10,195	68	122
1960-1961	19,869	2,042	8,106	9,721	49	120

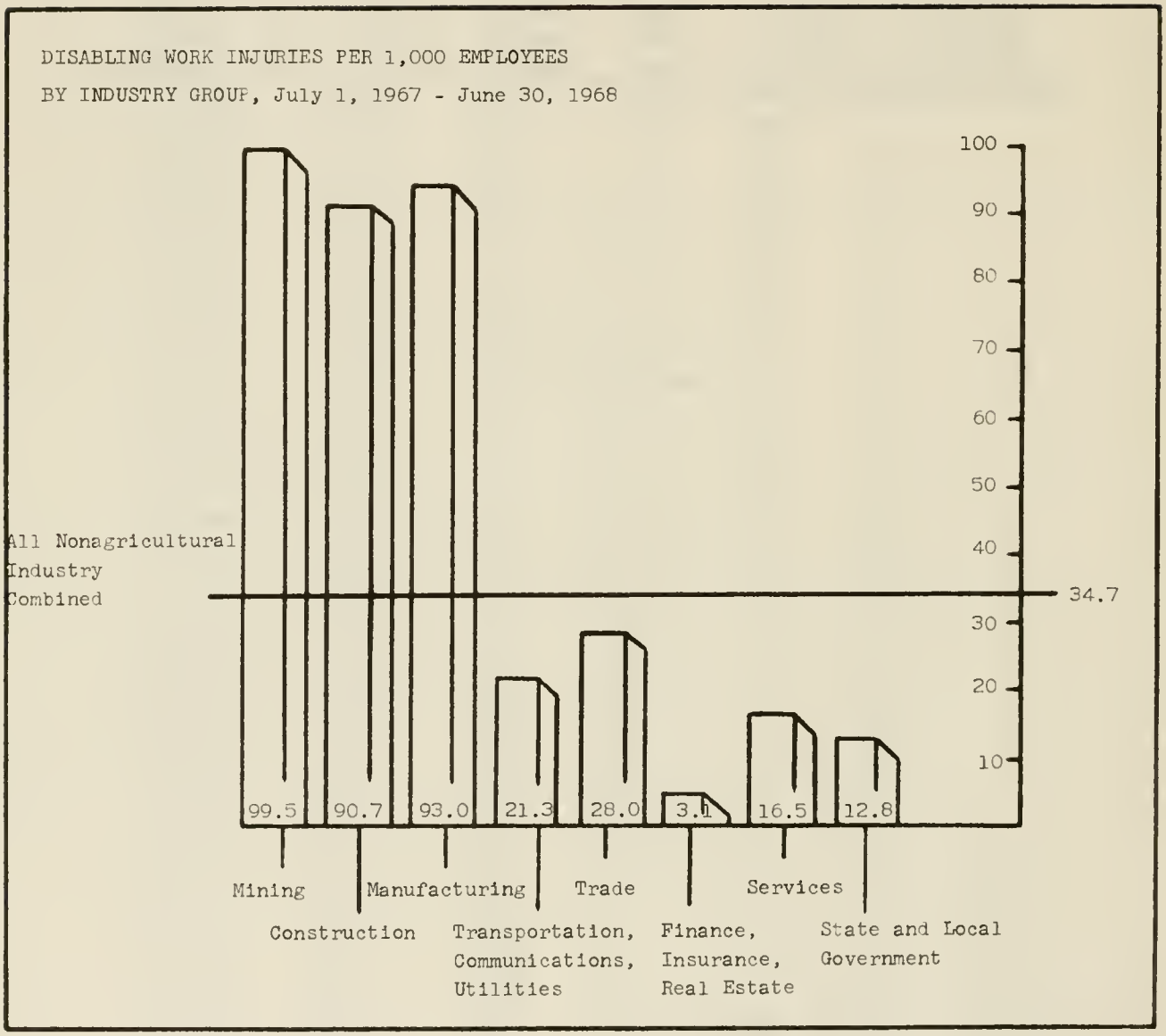
(continued)

Table 11

WORK INJURY EXPERIENCE IN MONTANA (continued)

YEAR	TOTAL NO. OF ACCIDENTS	PLAN I	PLAN II	PLAN III	FATALS	NO. OF ACCIDENTS FOR EACH 1,000 WORKERS
1961-1962	20,153	2,430	9,113	8,610	53	117
1962-1963	21,005	2,117	10,460	8,460	51	120
1963-1964	21,393	2,306	10,246	8,841	59	122
1964-1965	22,032	2,797	10,205	9,030	65	125
1965-1966	22,949	3,148	10,293	9,508	47	125
1966-1967	22,767	3,075	10,549	9,143	56	122
1967-1968	22,799	2,957	10,839	9,003	51	120

Chart 1


DISABLING WORK INJURIES PER 1,000 EMPLOYEES
BY INDUSTRY GROUP, July 1, 1967 - June 30, 1968
100
90
80
70
60
50
40
30
20
10
All Nonagricultural Industry Combined
34.7
99.5
90.7
93.0
21.3
28.0
3.1
16.5
12.8
Mining
Construction
Manufacturing
Transportation, Communications, Utilities
Trade
Finance, Insurance, Real Estate
Services
State and Local Government

REPORTED WORK INJURIES
BY BODY LOCATION
ALL INDUSTRIES

July 1, 1967 - June 30, 1968
(Per Cent of Total)

Chart 2

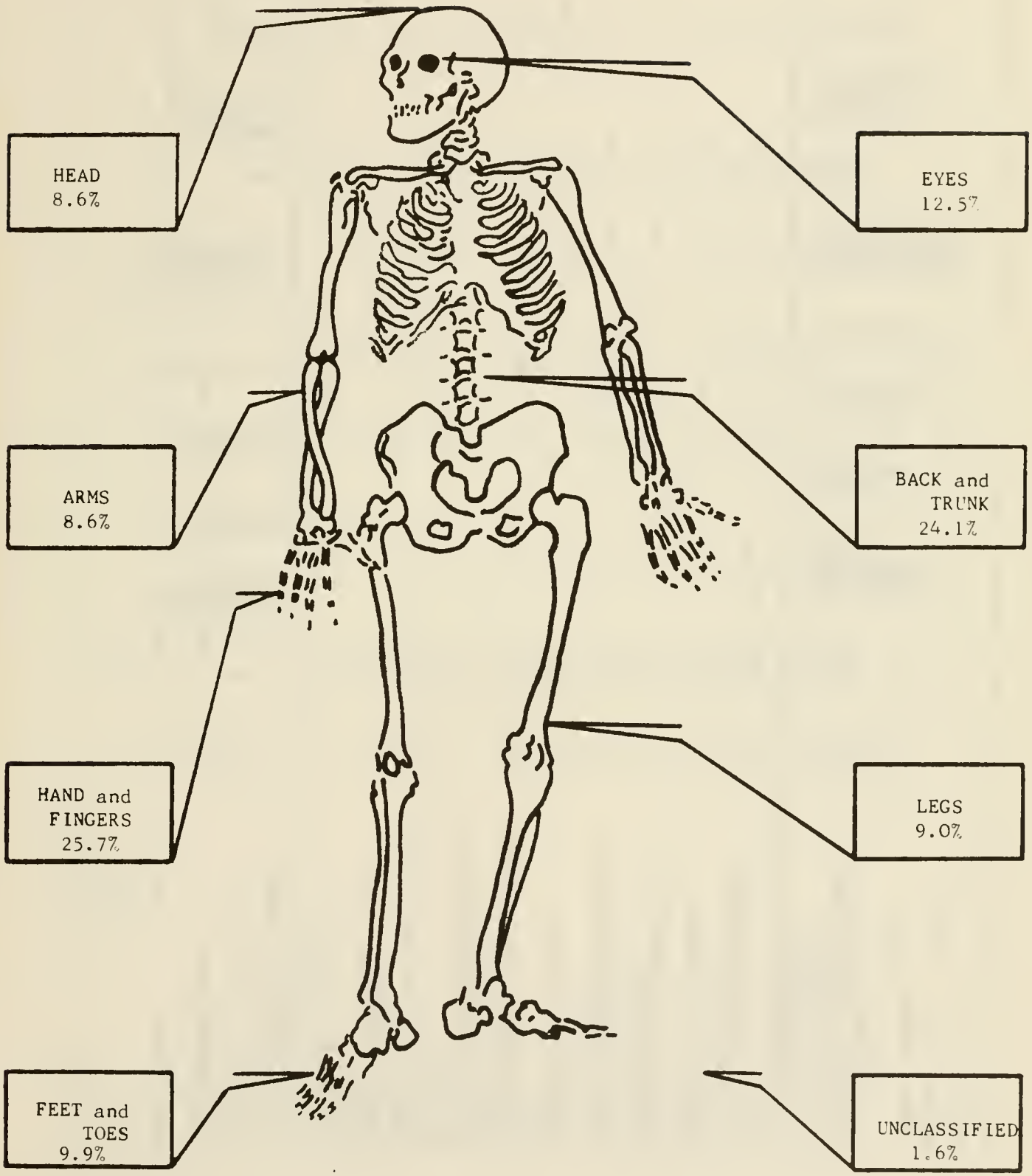


Table 12

ACCIDENT TYPE
BY MAJOR INDUSTRY

ALL INDUSTRIES
July 1, 1967 - June 30, 1968

ACCIDENT TYPE	PER CENT	TOTAL	AGRICULTURE & AGRICULTURAL SERVICES	MINERAL EXTRACTION	CONTRACT CONSTRUCTION	MANUFACTURING	TRANSPORTATION, COMMUNICATIONS & UTILITIES	TRADE	FINANCE, INSURANCE & REAL ESTATE	SERVICE	GOVERNMENT	N.O.C.
STRUCK BY OR STRIKING AGAINST	42.9	9,780	265	167	2,255	3,086	384	2,115	24	739	741	4
CAUGHT IN, ON OR BETWEEN	7.9	1,805	56	47	397	607	92	331	7	119	147	2
FALLS AND/OR SLIPS	17.0	3,885	154	53	801	972	240	694	28	312	629	2
INVOLVING MOVING MOTOR VEHICLES	3.3	758	34	19	195	164	104	94	6	39	103	-
STRAIN OR OVER-EXERTION	15.9	3,632	63	42	662	850	228	967	18	330	469	3
CONTACT WITH TEMPERATURE EXTREMES	3.0	685	11	9	178	167	26	159	1	83	50	1
INHALATION, ABSORPTION, SWALLOWING	1.9	440	11	11	85	136	21	74	1	44	57	-
CONTACT WITH ELECTRICAL CURRENT	.3	62	1	-	24	12	9	6	-	7	3	-
EXPLOSION, FLASH-BACK, ETC.	.4	83	2	-	22	14	2	28	-	5	10	-
FOREIGN BODY IN EYE	4.8	1,086	20	14	325	402	30	179	2	45	68	1
HEART ATTACK, HEART DISEASE, OR STRAIN	.1	19	1	2	1	4	-	4	-	1	6	-
OTHER AND NOT STATED	2.5	564	21	6	144	109	40	77	-	43	104	20
TOTAL	100.0	22,799	639	370	5,089	6,523	1,176	4,728	87	1,767	2,387	33
PER CENT		100.0	2.8	1.6	22.3	28.6	5.2	20.7	.4	7.8	10.5	.2

Table 13
AGENCY
BY
MAJOR INDUSTRY

ALL INDUSTRIES
July 1, 1967 - June 30, 1968

AGENCY	PER CENT	TOTAL	AGRICULTURE & AGRICULTURAL SERVICES	MINERAL EXTRACTION	CONTRACT CONSTRUCTION	MANUFACTURING	TRANSPORTATION, COMMUNICATIONS & UTILITIES	TRADE	FINANCE, INSURANCE & REAL ESTATE	SERVICE	GOVERNMENT	N. O. C.
MACHINES	7.2	1,644	41	36	304	604	24	386	8	131	109	1
ELEVATORS	.2	39	-	1	7	12	-	7	1	9	2	-
HOISTING APPARATUS	1.9	421	-	8	266	77	20	27	1	9	12	1
CONVEYORS	.6	137	8	2	7	97	2	21	-	-	-	-
VEHICLES	6.8	1,558	55	36	310	334	183	339	8	97	196	-
HAND TOOLS	19.2	4,380	99	66	1,338	1,095	182	1,001	5	276	313	5
CHEMICALS, HOT OR INJURIOUS SUBSTANCES & DUSTS	6.4	1,459	27	23	340	469	54	302	2	118	123	1
WORKING SURFACES	16.2	3,685	85	52	779	859	235	724	29	290	631	1
LADDERS	1.3	284	6	6	103	39	19	55	2	23	31	-
CONTAINERS	4.1	942	29	2	74	164	92	375	6	77	122	1
TREES, LOGS, LUMBER	8.8	1,996	18	15	219	1,564	28	57	-	27	67	1
BOILERS, PRESSURE VESSELS	.3	76	1	-	27	10	6	20	-	4	8	-
PUMPS, PRIME-MOVERS	.4	84	1	1	33	8	4	20	-	5	12	-
MECHANICAL POWER TRANSMISSION APPARATUS	.3	68	5	3	12	42	1	3	1	-	1	-
ELECTRICAL APPARATUS	.6	134	1	-	41	32	22	15	-	13	10	-
FLYING PARTICLES, UNASSIGNED	2.5	559	8	8	168	192	18	97	2	28	37	1
ANIMALS	1.5	346	155	1	15	38	28	18	-	28	63	-
MOTION OR PRESSURE	2.9	649	11	5	120	160	46	170	4	54	79	-
ENVIRONMENTAL CONDITIONS	.1	27	5	-	2	4	4	5	-	1	6	-
MISCELLANEOUS AGENCIES	18.7	4,253	84	104	913	717	205	1,075	18	577	558	2
UNCLASSIFIED, INSUFFICIENT DATA	.3	58	-	1	11	6	3	11	-	-	7	19
TOTAL	100.0	22,799	639	370	5,089	6,523	1,176	4,728	87	1,767	2,387	33
PER CENT		100.0	2.8	1.6	22.3	28.6	5.2	20.7	.4	7.8	10.5	.2

Table 14
NATURE OF INJURY
BY MAJOR INDUSTRY

ALL INDUSTRIES
July 1, 1967 - June 30, 1968

NATURE OF INJURY	PER CENT	TOTAL	AGRICULTURE & AGRICULTURAL SERVICES	MINERAL EXTRACTION	CONTRACT CONSTRUCTION	MANUFACTURING	TRANSPORTATION, COMMUNICATIONS & UTILITIES	TRADE	FINANCE INSURANCE & REAL ESTATE	SERVICE	GOVERNMENT	N. O. C.
AMPUTATION, LOSS OF, LOSS OF USE OF	.7	149	10	3	36	46	7	25	1	6	15	-
BURNS OR SCALDS	4.3	982	15	19	258	258	38	210	1	110	72	1
CUTS, LACERATIONS, PUNCTURES, ETC.	26.5	6,041	163	74	1,180	1,913	256	1,475	18	445	510	7
STRAINS, SPRAINS, DISLOCATIONS	26.0	5,916	135	65	1,142	1,505	379	1,356	30	486	813	5
CRUSHING INJURIES	1.2	267	10	7	83	74	10	47	-	14	22	-
FRACTURES	7.3	1,666	78	18	462	491	98	254	8	87	170	-
HERNIA	.9	199	14	2	33	40	10	57	2	18	21	2
INDUSTRIAL DISEASE	.6	135	6	1	27	41	8	22	-	12	18	-
BRUISES & CONTUSIONS	16.5	3,750	103	114	889	1,150	199	628	18	285	361	3
HEART DISEASE, STRAIN, STROKE, CEREBRAL HEMORRHAGE, ETC.	.1	27	2	2	2	5	2	4	-	2	8	-
FOREIGN BODY IN EYE	8.6	1,951	36	22	610	637	53	358	3	122	109	1
OTHER	2.0	465	24	2	107	109	23	83	1	44	72	-
NOT STATED	5.5	1,251	43	41	260	254	93	209	5	136	196	14
TOTAL	100.0	22,799	639	370	5,089	6,523	1,176	4,728	87	1,767	2,387	33
PER CENT		100.0	2.8	1.6	22.3	28.6	5.2	20.7	.4	7.8	10.5	.2

Table 15

BODY LOCATION
BY MAJOR INDUSTRY

ALL INDUSTRIES
July 1, 1967 - June 30, 1968

	PER CENT	TOTAL	AGRICULTURE & AGRICULTURAL SERVICES	MINERAL EXTRACTION	CONTRACT CONSTRUCTION	MANUFACTURING	TRANSPORTATION, COMMUNICATIONS & UTILITIES	TRADE	FINANCE, INSURANCE & REAL ESTATE	SERVICE	GOVERNMENT	N. O. C.
EYES	12.5	2,839	64	30	893	909	83	514	3	177	165	1
HEAD, FACE & NECK	8.6	1,970	66	40	466	575	127	358	10	131	195	2
BACK & SPINE	17.1	3,896	84	59	731	936	246	949	22	310	556	3
TRUNK	7.0	1,590	80	38	361	432	95	260	8	112	201	3
ARMS	8.6	1,973	52	30	438	584	121	367	9	151	219	2
HANDS & WRISTS	9.9	2,251	47	32	472	700	99	505	5	195	195	1
FINGERS	15.8	3,612	79	69	672	1,008	129	975	18	346	314	2
LEGS	9.0	2,049	81	31	431	675	119	297	5	158	248	4
FEET & ANKLES	7.8	1,784	64	31	441	489	99	336	7	126	190	1
TOES	2.1	473	8	7	97	137	30	109	-	30	55	-
BODY N.O.C. OR NOT STATED	1.6	362	14	3	87	78	28	58	-	31	49	14
TOTAL	100.0	22,799	639	370	5,089	6,523	1,176	4,728	87	1,767	2,387	33
PER CENT		100.0	2.8	1.6	22.3	28.6	5.2	20.7	.4	7.8	10.5	.1

Table 16

NATURE OF INJURY
BY BODY LOCATION

ALL INDUSTRIES

July 1, 1967 - June 30, 1968

	PER CENT	TOTAL	EYES	HEAD, FACE & NECK	BACK & SPINE	TRUNK	ARMS	HANDS & WRISTS	FINGERS	LEGS	FEET & ANKLES	TOES	BODY N.O.C. OR NOT STATED
AMPUTATION, LOSS OF, LOSS OF USE OF	.7	149	5	41	-	-	3	2	86	3	1	8	-
BURNS AND SCALDS	4.3	982	359	96	12	26	135	170	45	73	40	1	25
CUTS, LACERATIONS, PUNCTURES, ETC.	26.5	6,041	334	857	20	65	421	1,078	2,308	582	317	40	19
STRAINS, SPRAINS, DISLOCATIONS	26 0	5,916	-	319	3,207	281	630	269	123	437	634	7	9
CRUSHING INJURIES	1 2	267	-	7	1	6	2	19	181	2	12	25	12
FRACTURES	7.3	1,666	-	155	59	263	115	158	369	129	194	210	14
HERNIA	.9	199	-	-	-	182	-	1	-	-	-	-	16
INDUSTRIAL DISEASE	.6	135	5	19	-	19	10	45	3	4	3	4	23
BRUISES & CONTUSIONS	16.5	3,750	75	238	259	504	517	422	425	619	475	157	59
HEART DISEASE, STRAIN, STROKE, CEREBRAL HEMORRHAGE, ETC.	.1	27	-	4	-	23	-	-	-	-	-	-	-
FOREIGN BODY IN EYE	8.6	1,963	1,950	-	12	-	-	-	-	-	-	-	1
OTHER	2.0	453	53	121	1	96	28	16	7	69	20	-	42
NOT STATED	5.5	1,251	58	113	325	125	112	71	65	131	88	21	142
TOTAL	100.0	22,799	2,839	1,970	3,896	1,590	1,973	2,251	3,612	2,049	1,784	473	362
PER CENT		100.0	12.5	8.6	17.1	7.0	8.6	9.9	15.8	9.0	7.8	2.1	1 6

Table 17

AGENCY BY
ACCIDENT TYPE

ALL INDUSTRIES
July 1, 1967 - June 30, 1968

AGENCY	PER CENT	TOTAL	STRUCK BY OR STRIKING AGAINST	CAUGHT IN, ON OR BETWEEN	SLIPS AND FALLS	ACCIDENTS INVOLVING MOVING VEHICLES	STRAIN OR OVER-EXERTION	CONTACT WITH TEMPERATURE EXTREMES	INHALATION, ABSORPTION, OR SWALLOWING	CONTACT WITH ELECTRIC CURRENT	EXPLOSION, FLASH-BACK, ETC.	FOREIGN BODY IN EYE	OTHER, NOT STATED OR UNCLASSIFIED
MACHINES	7.2	1,644	932	426	21	1	99	149	-	-	1	9	6
ELEVATORS	.2	39	7	22	10	-	-	-	-	-	-	-	-
HOISTING APPARATUS	1.9	421	212	144	24	3	32	-	-	4	-	-	2
CONVEYORS	.6	137	45	71	11	-	9	-	-	-	-	-	1
VEHICLES	6.8	1,558	427	176	62	742	135	4	-	1	-	-	11
HAND TOOLS	19.2	4,380	3,627	186	57	2	371	74	2	6	3	34	18
CHEMICALS, HOT OR INJURIOUS SUBSTANCES	6.4	1,459	94	2	2	-	45	365	426	-	21	491	13
WORKING SURFACES	16.2	3,685	55	3	3,176	1	389	-	-	-	-	-	61
LADDERS	1.3	284	26	8	232	-	17	-	-	-	-	-	1
CONTAINERS	4.1	942	327	70	8	1	523	2	-	-	10	-	1
TREES, LOGS, LUMBER	8.8	1,996	1,428	161	105	1	289	-	3	-	-	3	6
BOILERS, PRESSURE VESSELS	.3	76	26	14	-	-	23	5	-	-	8	-	-
PUMPS, PRIME-MOVERS	.4	84	32	34	1	-	14	2	-	-	-	-	1
MECHANICAL POWER TRANSMISSION APPARATUS	.3	68	26	38	-	-	4	-	-	-	-	-	-
ELECTRICAL APPARATUS	.6	134	42	12	2	-	16	9	-	48	5	-	-
FLYING PARTICALS, UNASSIGNED	2.5	559	21	-	-	-	-	-	-	-	1	534	3
ANIMALS	1.5	346	95	13	78	-	11	-	2	-	-	2	145
MOTION OR PRESSURE	2.9	649	-	1	20	1	613	-	-	-	-	-	14
ENVIROMENTAL CONDITIONS	.1	27	-	-	-	-	1	24	-	1	-	-	1
MISCELLANEOUS AGENCIES	18.7	4,253	2,347	420	74	2	1,036	51	7	2	34	12	268
UNCLASSIFIED, INSUFFICIENT DATA	.3	58	11	4	2	4	5	-	-	-	-	1	31
TOTAL	100.0	22,799	9,780	1,805	3,885	758	3,632	685	440	62	83	1,086	583
PER CENT		100.0	42.9	7.9	17.0	3.3	15.9	3.0	1.9	.3	.4	4.8	2.6

Table 18

SEX AND MARITAL STATUS
BY AGE GROUP
ALL INDUSTRIES
July 1, 1967 - June 30, 1968

Age Group	Male				Female				TOTAL Both Sexes	Per Cent of Grand Total
	Total	Single	Married	Status Unknown	Total	Single	Married	Status Unknown		
Under 14	9	9	-	-	4	4	-	-	13	-
14-15	22	21	1	-	11	11	-	-	33	.2
16-17	287	261	8	18	66	63	2	1	353	1.6
18-19	990	795	126	69	167	145	16	6	1,157	5.1
20-24	2,840	1,174	1,480	186	307	138	161	8	3,147	13.8
25-29	3,016	450	2,398	168	196	38	156	2	3,212	14.1
30-34	2,491	216	2,131	144	230	40	179	11	2,721	11.9
35-39	2,128	181	1,870	77	206	29	173	4	2,334	10.2
40-44	1,937	149	1,693	95	251	33	209	9	2,188	9.6
45-49	1,636	135	1,431	70	307	61	235	11	1,943	8.5
50-54	1,486	160	1,257	69	302	56	229	17	1,788	7.8
55-59	1,157	131	969	57	261	89	163	9	1,418	6.2
60-64	706	105	571	30	145	64	74	7	851	3.7
65-69	195	22	159	14	25	14	10	1	220	1.0
70-74	41	3	33	5	11	6	5	-	52	.2
75 and over	21	7	14	-	3	3	-	-	24	.1
Age not reported	1,169	204	695	270	176	40	114	22	1,345	5.9
TOTAL	20,131	4,023	14,836	1,272	2,668	834	1,726	108	22,799	100.0
Percent of total	88.3	20.0	73.7	6.3	11.7	31.3	64.7	4.0	100.0	

Median Age of Workers Injured: (Both Sexes) 35.2
Median Age of Male Workers Injured: 34.7
Median Age of Female Workers Injured: 41.2

Table 19

AGE AND INDUSTRY DIVISION,
ALL WORK INJURIES

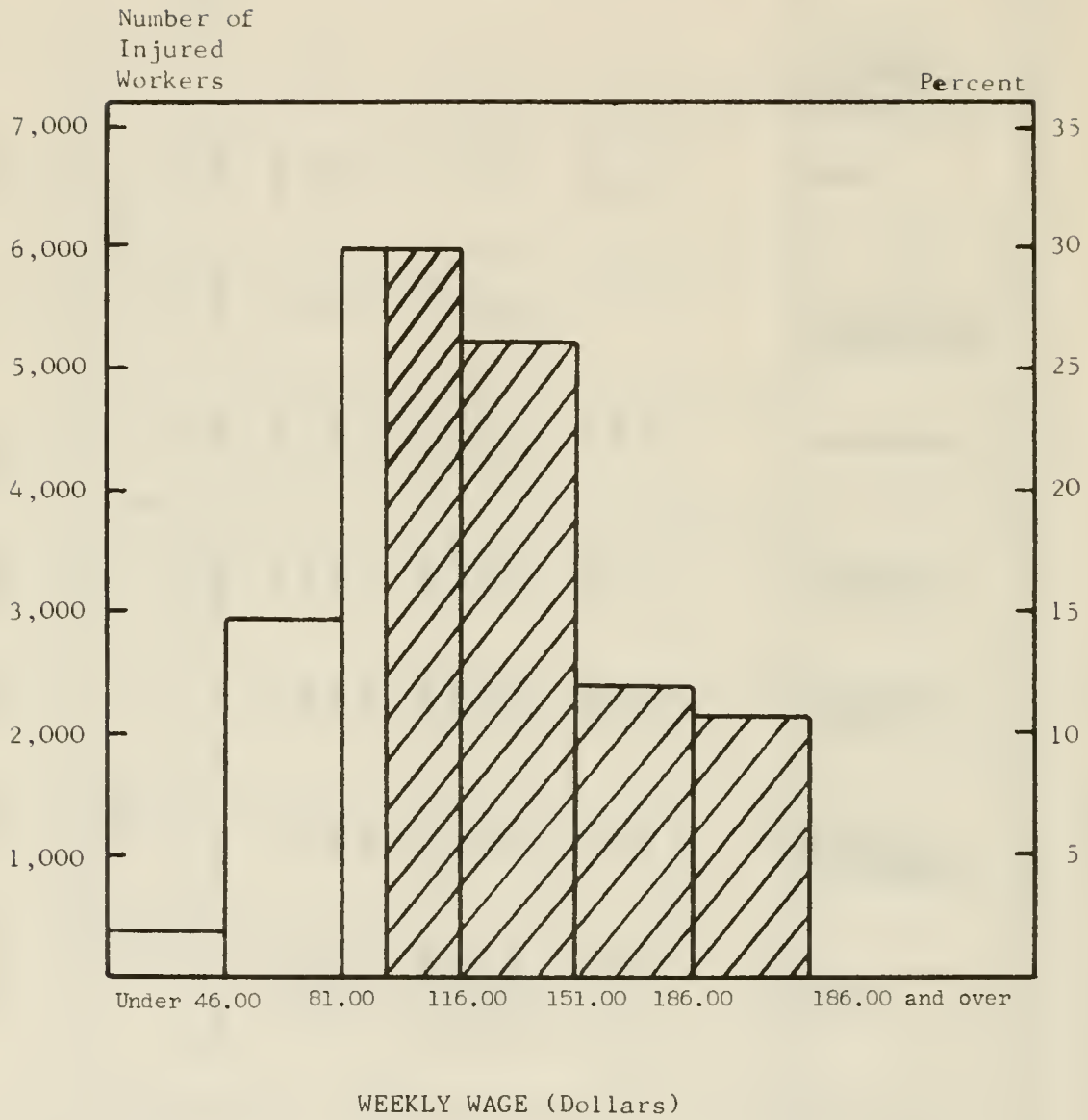
July 1, 1967 - June 30, 1968

	TOTAL	AGRICULTURE & AGRICULTURAL SERVICES	MINERAL EXTRACTION	CONTRACT CONSTRUCTION	MANUFACTURING	TRANSPORTATION, COMMUNICATION & UTILITIES	TRADE	FINANCE, INSURANCE & REAL ESTATE	SERVICE	GOVERNMENT	N. O. C.
AGE											
Under 14	13	2	-	2	3	-	3	-	2	1	-
14-15	33	6	-	1	4	-	11	-	10	1	-
16-17	353	31	-	20	38	4	171	1	56	32	-
18-19	1,157	48	14	205	344	37	306	3	108	91	1
20-24	3,147	88	64	666	1,052	101	711	7	281	171	6
25-29	3,212	65	67	758	1,097	186	671	7	154	203	4
30-34	2,721	51	53	708	828	183	518	12	156	208	4
35-39	2,334	51	42	546	678	161	471	4	145	231	5
40-44	2,188	50	36	512	609	160	455	7	127	229	3
45-49	1,943	54	39	415	484	88	436	8	148	267	4
50-54	1,788	50	23	356	421	87	331	15	175	328	2
55-59	1,418	44	12	302	305	65	262	3	150	274	1
60-64	851	40	8	130	186	38	146	10	109	184	-
65-69	220	15	1	31	33	13	42	-	26	59	-
70-74	52	4	2	2	6	2	8	-	16	12	-
75 and over	24	6	-	3	5	-	1	2	3	4	-
Age not given	1,345	34	9	432	430	51	185	8	101	92	3
TOTAL	22,799	639	370	5,089	6,523	1,176	4,728	87	1,767	2,387	33
Median Age (years)	35.2	36.2	33.4	34.8	33.1	36.6	33.9	44.3	37.3	44.6	

Chart 3

DISTRIBUTION OF WEEKLY WAGES
OF INJURED WORKERS

7-1-67 - 6-30-68



The shaded section of the chart represents earnings above that required to enable the injured workmen to qualify for the maximum weekly benefit of $60. 76.8% of all injured workers had earnings above that required to qualify for the maximum weekly benefit.

Table 20
DISTRIBUTION OF WEEKLY WAGES
OF 18,776 INJURED WORKERS*

July 1, 1967 - June 30, 1968

WEEKLY WAGE	TOTAL		MEN		WOMEN	
	Number	Percent	Number	Percent	Number	Percent
Total	18,776	100.0	16,689	100.0	2,087	100.0
$ 30 or less	45	.2	28	.2	17	1.0
31 - 35	39	.2	26	.2	13	1.0
36 - 40	108	.6	61	.4	47	2.3
41 - 45	106	.6	39	.2	67	3.2
46 - 50	231	1.2	99	.6	132	6.3
51 - 55	261	1.4	82	.5	179	8.6
56 - 60	562	3.0	289	1.7	273	13.1
61 - 65	372	2.0	181	1.1	191	9.2
66 - 70	550	2.9	310	1.9	240	11.5
71 - 75	429	2.3	264	1.6	165	7.9
76 - 80	533	2.8	410	2.5	123	5.9
81 - 85	523	2.8	414	2.5	109	5.2
86 - 90	599	3.2	516	3.1	83	4.0
91 - 95	670	3.6	616	3.7	54	2.6
96 - 100	1,026	5.5	954	5.7	72	3.5
101 - 105	1,114	5.9	1,043	6.3	71	3.5
106 - 110	1,029	5.5	973	5.8	56	2.7
111 - 115	958	5.1	915	5.5	43	2.1
116 - 120	855	4.6	826	5.0	29	1.4
121 - 125	752	4.0	740	4.4	12	.6
126 - 130	895	4.8	881	5.3	14	.7
131 - 135	717	3.8	699	4.2	18	.9
136 - 140	779	4.2	757	4.5	22	1.1
141 - 145	556	3.0	548	3.3	8	.4
146 - 150	618	3.3	608	3.6	10	.5
151 - 155	315	1.7	310	1.9	5	.2
156 - 160	425	2.3	418	2.5	7	.3
161 - 165	455	2.4	454	2.7	1	-
166 - 170	275	1.5	271	1.6	4	.2
171 - 175	325	1.7	321	1.9	4	.2
176 - 180	223	1.2	223	1.3	0	-
181 - 185	343	1.8	339	2.0	4	.2
186 - 190	221	1.2	218	1.3	3	.1
191 and over	1,867	9.9	1,856	11.1	11	.5
Arithmetic Mean	$121.06		$123.02		$74.37	
Median	$117.37		$122.80		$68.61	

* Based upon employers' reports of work injuries received by the Board. Includes all injuries reported where employees worked 30 or more hours per week, including overtime.

Table 21
WORK INJURIES AS
REPORTED BY COUNTY

ALL INDUSTRIES
July 1, 1967 -
June 30, 1968

County	Per Cent	Total	No Lost Time	Per Cent	Lost Time	Per Cent	N.O.C.	Per Cent
Beaverhead	1.1	259	153	59.1	90	34.8	16	6.1
Big Horn	1.1	245	162	66.1	75	30.6	8	3.3
Blaine	.6	140	80	57.1	56	40.0	4	2.9
Broadwater	.3	61	40	65.6	20	32.8	1	1.6
Carbon	.5	124	74	59.7	45	36.3	5	4.0
Carter	.1	24	13	54.2	11	45.8	-	-
Cascade	8.6	1,969	1,373	69.7	530	26.9	66	3.4
Chouteau	.8	178	114	64.0	58	32.6	6	3.4
Custer	1.5	350	270	77.1	77	22.0	3	.9
Daniels	.2	43	28	65.1	14	32.6	1	2.3
Dawson	1.5	343	231	67.3	100	29.2	12	3.5
Deer Lodge	1.1	246	128	52.0	101	41.1	17	6.9
Fallon	.6	141	89	63.1	50	35.5	2	1.4
Fergus	1.0	223	151	67.7	66	29.6	6	2.7
Flathead	8.6	1,962	1,448	73.8	466	23.8	48	2.4
Gallatin	3.9	895	591	66.0	259	28.9	45	5.1
Garfield	.1	34	18	52.9	13	38.2	3	8.9
Glacier	2.0	445	317	71.2	110	24.7	18	4.1
Golden Valley	.1	19	15	78.9	4	21.1	-	-
Granite	1.1	248	165	66.5	76	30.7	7	2.8
Hill	1.9	427	287	67.2	121	28.3	19	4.5
Jefferson	.8	191	134	70.2	50	26.2	7	3.6
Judith Basin	.2	49	28	57.1	18	36.7	3	6.2
Lake	2.3	529	342	64.7	142	26.8	45	8.5
Lewis and Clark	4.9	1,106	768	69.4	309	27.9	29	2.7
Liberty	.3	64	47	73.4	16	25.0	1	1.6
Lincoln	9.6	2,192	1,614	73.6	537	24.5	41	1.9
Madison	.4	91	53	58.2	34	37.4	4	4.4
McCone	.2	36	22	61.1	11	30.6	3	8.3
Meagher	.5	109	65	59.6	41	37.6	3	2.8
Mineral	.7	150	73	48.7	73	48.7	4	2.6
Missoula	10.3	2,346	1,592	67.9	706	30.1	48	2.0
Musselshell	.4	82	46	56.1	33	40.2	3	3.7
Park	1.2	273	194	71.1	70	25.6	9	3.3
Petroleum	.1	16	13	81.3	3	18.8	-	-
Phillips	.3	71	47	66.2	24	33.8	-	-
Pondera	.7	161	100	62.1	56	34.8	5	3.1
Powder River	.4	98	49	50.0	49	50.0	-	-
Powell	1.5	330	232	70.3	76	23.0	22	6.7
Prairie	.2	45	27	60.0	18	40.0	-	-
Ravalli	1.4	316	201	63.6	106	33.5	9	2.9
Richland	1.2	262	170	64.9	80	30.5	12	4.6
Roosevelt	.8	189	110	58.2	75	39.7	4	2.1
Rosebud	.6	129	80	62.0	49	38.0	-	-
Sanders	1.8	399	240	60.2	145	36.3	14	3.5

Table 21
WORK INJURIES AS
REPORTED BY COUNTY

ALL INDUSTRIES
July 1, 1967 -
June 30, 1968

County	Per Cent	Total	No Lost Time	Per Cent	Lost Time	Per Cent	N.O.C.	Per Cent
Sheridan	.3	74	39	52.7	35	47.3	-	-
Silver Bow	3.4	771	482	62.5	252	32.7	37	4.8
Stillwater	.4	97	73	75.3	23	23.7	1	1.0
Sweet Grass	.2	43	24	55.8	19	44.2	-	-
Teton	.6	145	105	72.4	35	24.1	5	3.5
Toole	.9	198	110	55.6	80	40.4	8	4.0
Treasure	.1	18	11	61.1	7	38.9	-	-
Valley	1.4	314	208	66.2	94	29.9	12	3.9
Wheatland	.3	63	45	71.4	17	27.0	1	1.6
Wibaux	.1	23	6	26.1	16	69.6	1	4.3
Yellowstone	12.7	2,903	2,071	71.3	767	26.4	65	2.3
Out of State	.6	143	68	47.6	71	49.7	4	2.7
Unknown	1.7	397	255	64.2	111	28.0	31	7.8
Totals:	100.0	22,799	15,491	67.9	6,590	28.9	718	3.2

DEPARTMENT OF SAFETY

53rd Year

July 1, 1967 - June 30, 1968

The Department of Safety is responsible for planning and administering the occupational safety program as set forth by the Workmen's Compensation Act of Montana. The following report has been prepared for the purpose of indicating the Department's work during the past fiscal year.

The Department conducted 271 safety meetings with an attendance of 6,041 people and conducted 100 First Aid courses with 599 people attending. There were 2,203 boiler inspections; 80 work orders were issued; one red tag was issued; 3,148 operator's licenses were issued or renewed.

There were 4,436 safety inspections and/or contacts made with industrial firms, 11 work orders issued, 6 red tags used, 3 closure orders issued, and 2 premium rate increases initiated.

The Department investigated 50 fatal and 118 non-fatal accidents. There were 16 fatals in the wood products industries, 8 in agriculture and food production, and 10 occurring in miscellaneous industries.

A committee is preparing a pressure vessel code which should be completed in the early part of 1969. Another committee is preparing a code for the installation and maintenance of electric supply and communication lines. This should be completed by July 1, 1969. There is a committee preparing recommendations to the 1969 Legislative Assembly to change various sections of the Safety Provisions. The code pertaining to liquified petroleum is to be repealed before the end of the year and the National Board of Fire Underwriters Pamphlet 58 is to be adopted by the State Fire Marshall's Office. A basic safety code that would apply to all industries is being considered by the Department. This code would

contain all general performance standards and would eliminate duplication in codes that are prepared for specific industries.

The Department added one mine inspector which will permit better safety service to this industry. There are plans to conduct meetings with small mine owners and operators in selected areas to acquaint the industry with safety codes, accident reporting procedures, and accident prevention programs.

MINERAL PRODUCTION

Coal

Since the retirement of the coal mine inspector, the inspection service in the coal mining industry is terminated. This action has been necessitated by a lack of production in the coal industry in the State of Montana and by the inability to obtain a qualified coal mine inspector.

METAL AND NON-METAL MINE INSPECTORS' REPORT

July 1, 1967 - June 30, 1968

There has been a considerable increase in the safety services provided for the mining industry during the past fiscal year with the addition of a second Mine Inspector to the staff of the Department of Safety. Also, there has been a definite improvement in obtaining co-operation with labor and management on common accident prevention problems.

With the full realization that "safety is everybody's business", the Mine Inspectors conduct safety inspections, surveys and also conducts safety discussions with the operators and employees on the mines' premises during inspections. This past fiscal year 298 safety inspections were made for firms in mining and related industries by the Mine Inspectors. There were 292 personal contacts with employers, employees and labor organizations regarding safe methods of operation. There were 36 formal accident investigations made to determine accident causes; 18 corrections notices were issued; 24 progress calls were made and one closure order was issued.

First Aid, properly administered, may save a life or prevent an accident and management is urged to schedule First Aid classes and encourage their employees to participate fully. These classes, which are taught by our Mine Inspectors, consist of the U. S. Bureau of Mines Course or the American Red Cross Standard and Advanced Courses in First Aid.

Because of the Department's concern with the high rate of disabling accidents in the smaller mining operations, the Safety Director sent a letter* to all owners and operators of small mines. The letter outlined the major types of accidents and the number of disabling injuries in each area, the high loss rate, and the fact that many employers have failed to obtain coverage under the Workmen's Comp-

*August, 1968 - after fiscal year covered by report as dated above

ensation Act. The letter also pointed out some of the most frequent violations of the state's safety standards which have been observed and are a prime cause of the high rate of accidents. It was suggested that a meeting be held under the auspices of the Department of Safety and Mine Inspectors with the officers of the Western Montana Mine Owners and Operators Association and with officials and members of the Mining Association of Montana to discuss safety requirements, accident reporting, and accident prevention programs. Replies to the communication were enthusiastic and continued effort will be made during the next fiscal year to schedule these meetings in an attempt to set up safety programs that will improve the accident experience in this industry.

During this fiscal year, copper mining activities came to a virtual standstill as a result of a nation-wide copper strike which affected Montana in the Butte, Anaconda and Great Falls areas. The strike affecting Montana's largest copper producer, The Anaconda Company, began in mid-July, 1967, and lasted into April of 1968. Since the end of the strike, there has been a marked decrease in the deep level mining in the Butte area. Production has increased at the Berkeley Pit with the addition of newer and larger tonnage capacity hauling units.

With the rise in the price of silver, silver mining activities and exploration drilling have been increasing in various parts of Montana.

Coal mining activities have increased at Colstrip with the new steam generating plant owned by The Montana Power Company now in operation in Billings.

Information booklets pertaining to the location, status and production of mines in Montana are published yearly by the Montana Bureau of Mines and Geology. These publications are free and may be obtained from the Bureau of Mines and Geology, Room 203-B, Main Hall, Montana College of Mineral Science and Technology, Butte, Montana 59701.

s/ Joe Geier

s/ Max Salazar

Industrial Accident Board

HELENA, MONTANA

Firm No.....

File No.....

CLAIM FOR COMPENSATION

INSTRUCTIONS—This form should be filled out by the injured person or someone for him. Write carefully. Answer all questions. Return claim to Board immediately.

I hereby claim the benefits of the Workmen's Compenstaion Act for the accident described.

EMPLOYEE'S NAME ..... Age..... Sex.....

Address ..... City ..... State ..... Date injured ....., 19.....

Occupation when injured..... How long for this employer.....

Other types of work you have done: 1..... 2.....

3..... 4..... Education: Grade School..... High .....

College..... Other..... Social Security No.....

EMPLOYER'S NAME..... Nature of Business.....

Address ..... City ..... State .....

Place of accident..... City ..... County ..... State .....

If away from employer's premises, where did it happen?.....

WAGES: Daily $..... Hourly $..... Weekly $..... Monthly $.....

Hours worked per day..... Days worked per week..... Board ☐ Yes ☐ No Room ☐ Yes ☐ No

DATE TOTAL WAGE LOSS BEGAN....., 19.....

DATE TOTAL WAGE LOSS ENDED....., 19..... Released by doctor ☐ Yes ☐ No

If partial wage loss, note dates and amount on reverse side.

Did you notify your employer of the accident?..... How..... Date.....

DESCRIBE THE ACCIDENT FULLY.....

.....

Part of body injured .....

Witnesses: #1..... #2.....

Have you ever had an industrial injury before? ☐ Yes ☐ No In what State?.....

BENEFICIARIES (Wife, children under 18, invalid children over 18)

Name of wife.....Date of marriage.....Are you divorced?.....Names and birthdates of children ..... 1..... 2..... 3.....

4..... 5..... 6..... 7.....

8..... 9.....

If no wife or children complete the following:

MAJOR DEPENDENTS: Mother's Name..... Father's Name.....

Are you contributing to the support of either or both? ☐ Yes ☐ No (Note: Payment for your board and room does not constitute support.) Amount of weekly contribution.....

MINOR DEPENDENTS: (Minor or invalid brothers and sisters.) Do you contribute to the support of a minor or invalid brother or sister? ☐ Yes ☐ No Amount of weekly contribution..... Their names and addresses.....

.....

MEDICAL: Name of your doctor..... Address.....

When first consulted for this injury....., 19.....

Name of hospital.....